

### STEM WALL FOOTING SCHEDULE

CODE	WIDTH	LENGTH	DEPTH	REINFORCEMENT DIAMETER AND COUNT		ADDITIONAL REQUIREMENTS
				SHORT WAY	LONG WAY	
CF-24	24"	-	12"	# 4s @ 16" O/C BOTTOM	(3) # 5s BOTTOM	-
CF-60	60"	-	12"	# 5s @ 12" O/C BOTTOM	(6) # 5s BOTTOM	-

### PAD FOOTING SCHEDULE

CODE	WIDTH	LENGTH	DEPTH	REINFORCEMENT DIAMETER AND COUNT		ADDITIONAL REQUIREMENTS
				SHORT WAY	LONG WAY	
P34	3'	4'	12"	(5) # 5s BOTTOM	(4) # 5s BOTTOM	-
P58	5'	8'	12"	(6) # 5s BOTTOM	(6) # 5s BOTTOM	-

### LOADING THIS LEVEL

**FIRST FLOOR - INTERIOR (138 PSF)**

DEAD (77 PSF) FLOOR SELF WEIGHT = 50 PSF  
FLOOR FINISHES = 27 PSF

LIVE (55 PSF) OCCUPANCY = 40 PSF  
PARTITIONS: ASCE 7-10: 4.3.2 = 15 PSF

**FIRST FLOOR - EXTERIOR (177 PSF)**

DEAD (77 PSF) FLOOR SELF WEIGHT = 50 PSF  
FLOOR FINISHES = 27 PSF

LIVE (100 PSF) OCCUPANCY = 100 PSF

### CONCRETE & CMU COLUMN SCHEDULE

COORDINATE COLUMN EDGE LOCATION WITH THE ARCHITECTURALS AND WITH THE DOOR/WINDOW SUPPLIER

8" x 8" FORMED COL. OR CMU COL.

M5	5	w/ (1) # 5 REINF. BAR (30" LAPS)
M7	7	w/ (1) # 7 REINF. BAR (42" LAPS)
		SEE FNDN & FRMNG PLAN FOR LOCATIONS
		FILL w/ GROUT - SEE STRUCTURAL NOTES.
C812		8"x12" POURED CONC. COL. w/ (4) #5s VERT. w/ #3 TIES @ 8" O/C
C816		8"x16" POURED CONC. COL. w/ (4) #6s VERT. w/ #3 TIES @ 8" O/C

### SYMBOL LEGEND

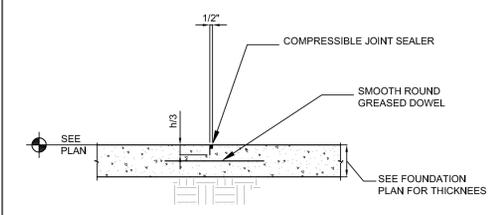
SYMBOL	DESCRIPTION
4@6B-INNER	STEEL REINFORCEMENT LEGEND:
4@6T-INNER	-4@6: #4s @ 6" O/C
	-B: BOTTOM
	-T: TOP
4@6T-OUTER	-OUTER: OUTERMOST LAYER
4@6B-OUTER	-INNER: INNERMOST LAYER
	-TEMP: TEMPERATURE AND SHRINKAGE REINF.
3 S1	SECTION MARK - DETAIL NUMBER / SHEET NUMBER
▲	ROOF RIDGE LINES
—	FLOOR STEP
(SC)	STEEL COLUMN ABOVE FLOOR LEVEL
(SC)	STEEL COLUMN BELOW FLOOR LEVEL
(SC) (SC)	STEEL COLUMN ABOVE AND BELOW FLOOR LEVEL
(P)	CONCRETE PAD FOOTING - SEE FOOTING SCHEDULE
▲	REVISION NUMBER - SEE TITLE BLOCK FOR DATE
☁	REVISION CLOUD
○	STEEL COLUMN
○	CONCRETE COLUMN - SEE CONC. COL. SCHED.
■	FILLED CELL - SEE CONC. COL. SCHED.
▨	CMU WALL CURRENT LEVEL
▨	CMU WALL ONE LEVEL BELOW
▨	EXISTING STRUCTURE
▨	SOIL
▨	NEW CONCRETE SLAB
▨	NEW CONCRETE BEAM
▨	NEW CONCRETE FOOTING
W	WELD SYMBOLS
—	TIE BEAM TRANSITION SYMBOLS
FF +0'-0"	ELEVATION MARKER - SEE ARCH PLANS FOR +0'-0"
W	WIND PRESSURES ON OPENINGS (GIVEN IN PSF)
●	CONCRETE WALL VERTICAL REINFORCEMENT, SEE FOUNDATION / FRAMING PLANS FOR LOCATIONS
—	THICK DASHED LINE REPRESENTS OPENING ON STORY BELOW REINFORCED MASONRY WALL
B840, T814-0"	CONCRETE BEAM, 8" WIDE x 40" DEEP, TOP @ +14'-0" SEE BEAM SECTION OR PROFILE FOR REINFORCEMENT

6/20/2016

**FARID ABUGATTAS, P.E.**  
STRUCTURAL ENGINEER  
7318 TEXAS TRAIL  
BOCA RATON, FLORIDA 33487  
PHONE: (954) 667-7803 FAX: (561) 665-5438  
P.E. LICENSE # 72471, CA#29407  
WWW.PROJECTCLASSIC.COM  
FARID@PROJECTCLASSIC.COM

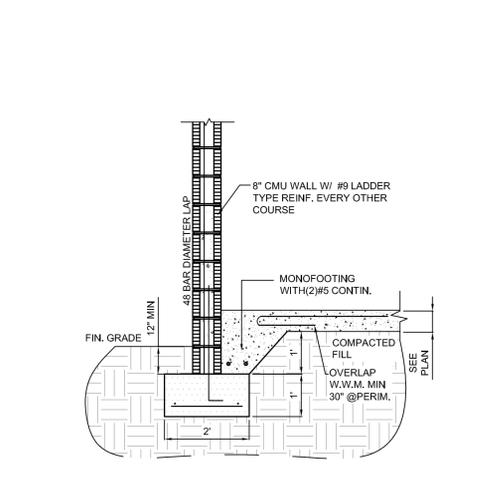
PROJECT# 2647

REVISIONS		
NO.	DATE	DESCRIPTION

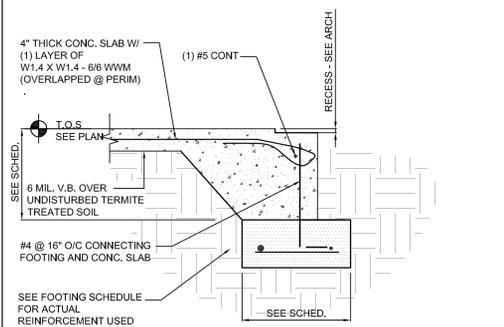


SLAB DEPTH (IN)	DIAMETER (IN)	TOTAL LENGTH (IN)	SPACING (IN)
6	3/4	14	14

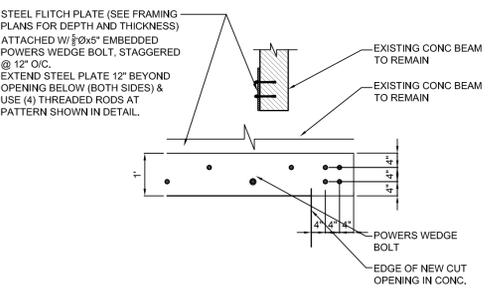
1 CONSTRUCTION/CONTROL S1 JOINT SMOOTH DOWEL  
3/8" = 1"



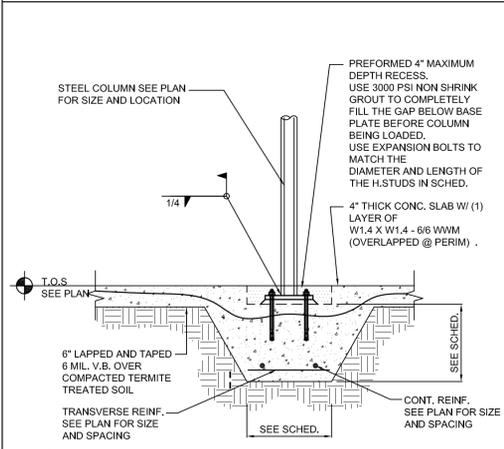
2 8" CMU - 24x12 FTG.  
S1 SCALE: 1/2" = 1'



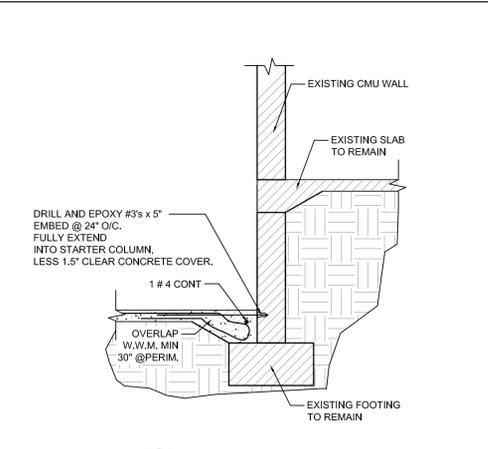
3 STEP DOWN AT EXTERIOR DOOR S1  
SCALE: 3/4" = 1'



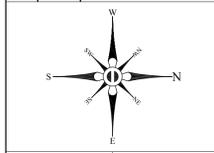
4 STL FLITCH PLATE ATTACHMENT TO EXISTING BM ABOVE NEW OPENINGS S1  
SCALE: 1/2" = 1'



5 RECESSED INTERIOR STEEL COL. S1  
SCALE: 3/4" = 1'



6 SECTION S1  
SCALE: 1/2" = 1'



**PETMEDS BAILER BUILDING**  
420 SOUTH CONGRESS AVENUE  
DELRAY BEACH, FLORIDA 33445

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**The Benedict Bullock Group, PA**

ARCHITECTURE ■ PLANNING

1527 NW 20th STREET DEERFIELD BEACH, FLORIDA 33442 (561) 750-9900

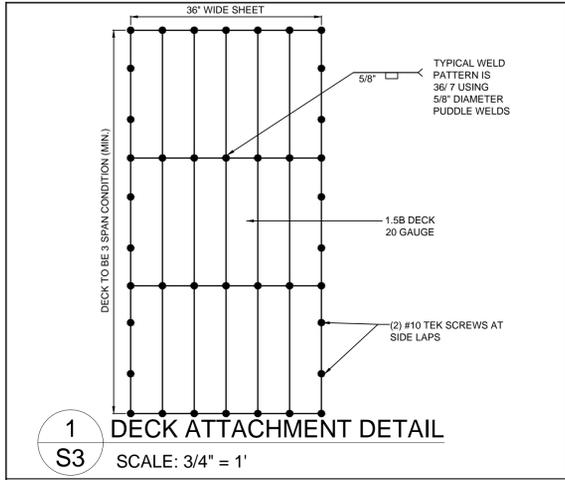
1527 NW 20th STREET DEERFIELD BEACH, FLORIDA 33442 (561) 750-9900

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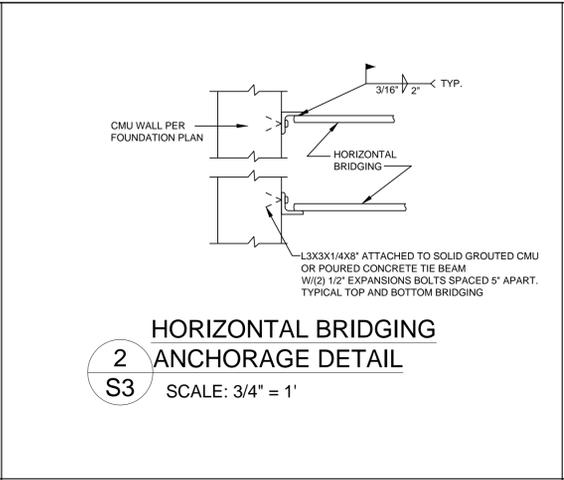
Brian Bullock  
Architect  
AR 95754  
SHEET DESCRIPTION

SCALE	DRAWING NUMBER
DATE: 05-03-16	S1 OF 4
DRAWN & CHECKED: A25	
JOB NUMBER: BP 1608	

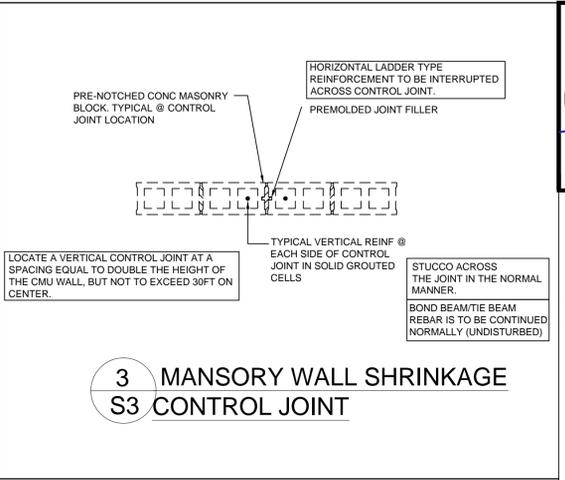




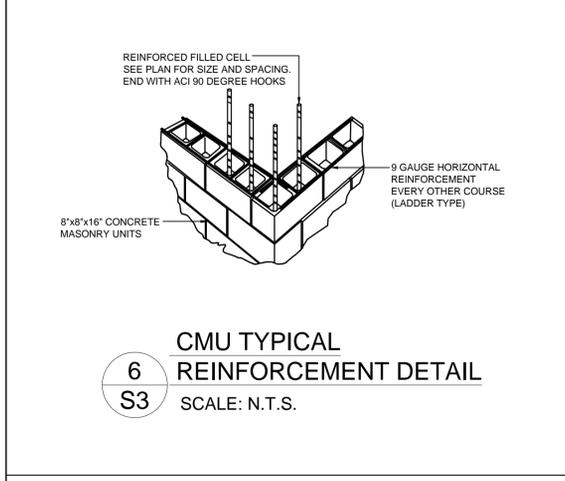
**1**  
**S3** DECK ATTACHMENT DETAIL  
SCALE: 3/4" = 1'



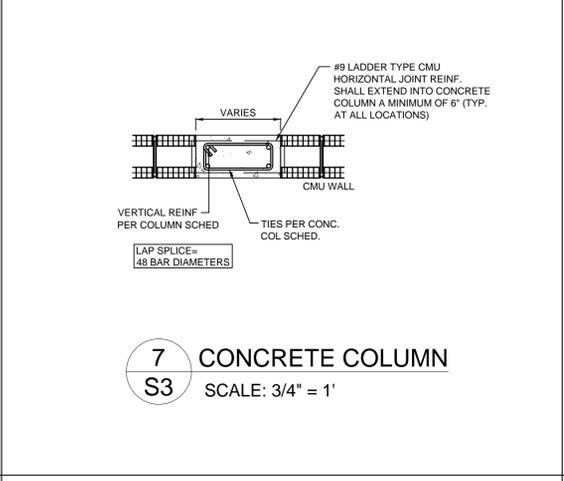
**2**  
**S3** HORIZONTAL BRIDGING ANCHORAGE DETAIL  
SCALE: 3/4" = 1'



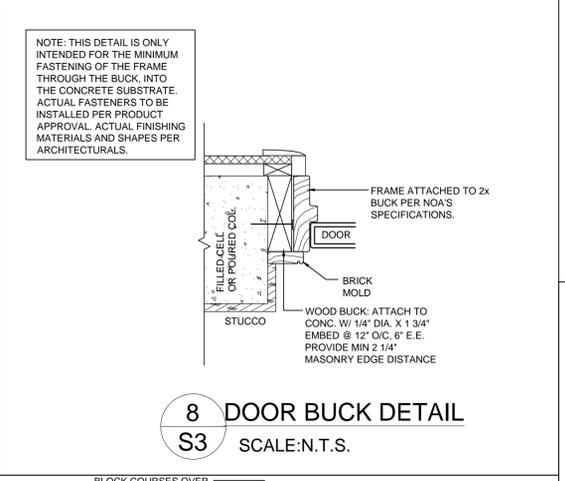
**3**  
**S3** MANSORY WALL SHRINKAGE CONTROL JOINT  
SCALE: 3/4" = 1'



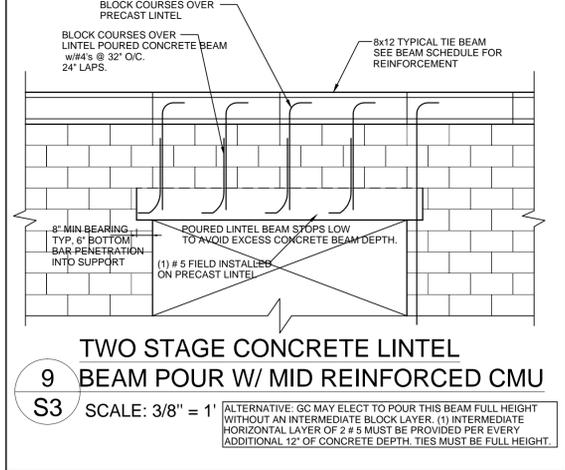
**6**  
**S3** CMU TYPICAL REINFORCEMENT DETAIL  
SCALE: N.T.S.



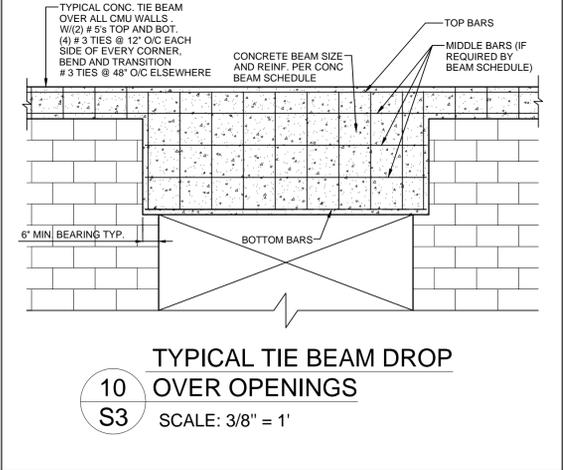
**7**  
**S3** CONCRETE COLUMN  
SCALE: 3/4" = 1'



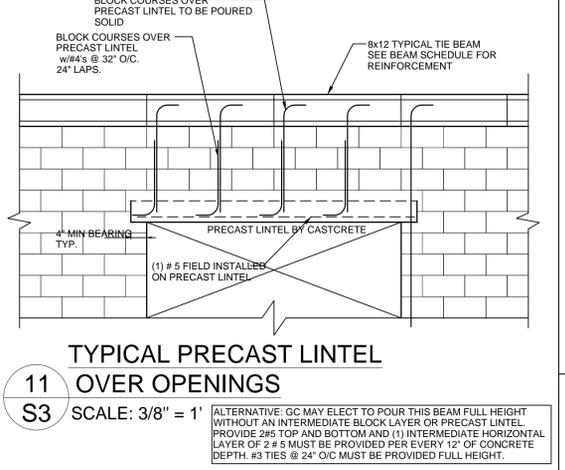
**8**  
**S3** DOOR BUCK DETAIL  
SCALE: N.T.S.



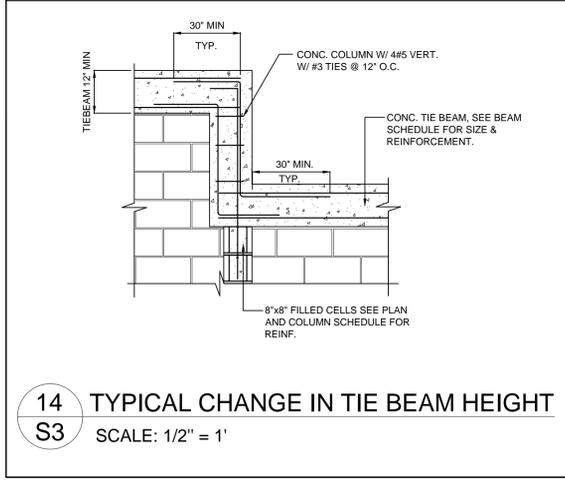
**9**  
**S3** TWO STAGE CONCRETE LINTEL BEAM POUR W/ MID REINFORCED CMU  
SCALE: 3/8" = 1'



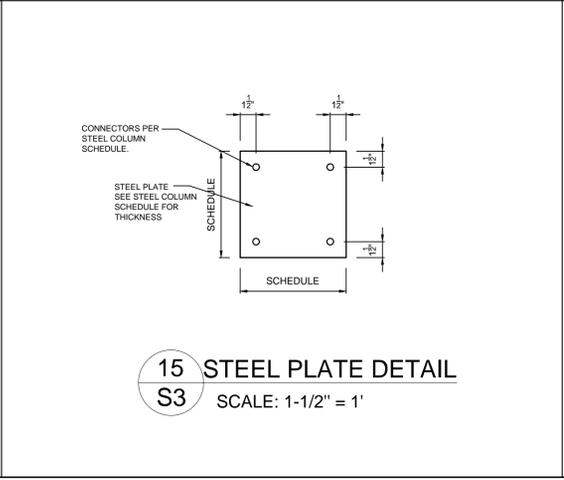
**10**  
**S3** TYPICAL TIE BEAM DROP OVER OPENINGS  
SCALE: 3/8" = 1'



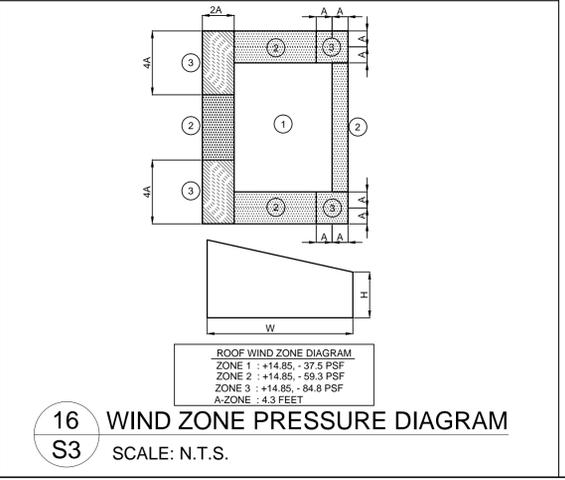
**11**  
**S3** TYPICAL PRECAST LINTEL OVER OPENINGS  
SCALE: 3/8" = 1'



**14**  
**S3** TYPICAL CHANGE IN TIE BEAM HEIGHT  
SCALE: 1/2" = 1'



**15**  
**S3** STEEL PLATE DETAIL  
SCALE: 1-1/2" = 1'



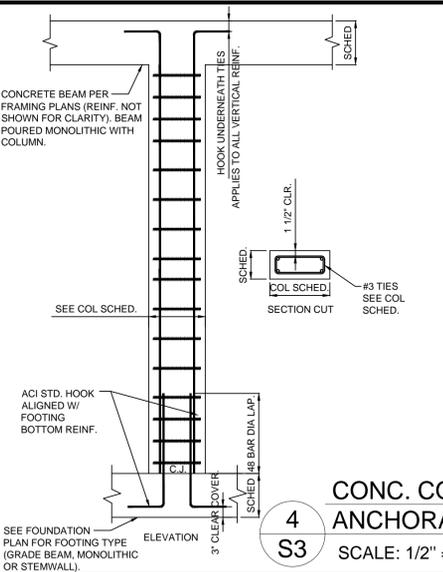
**16**  
**S3** WIND ZONE PRESSURE DIAGRAM  
SCALE: N.T.S.

6/20/2016

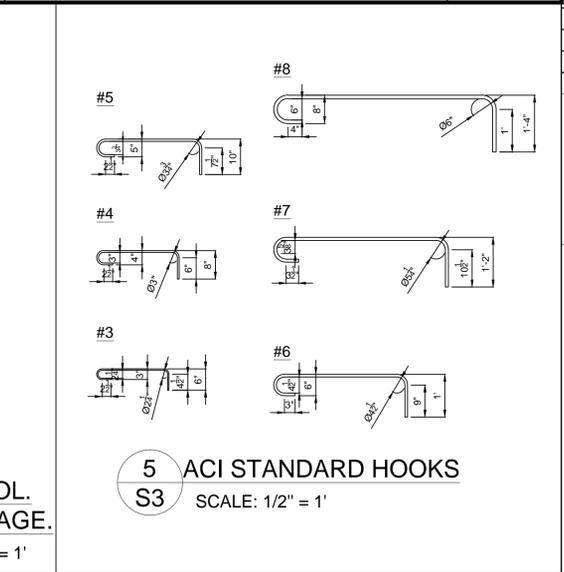
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STRUCTURAL ENGINEER  
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WWW.PROJECTCLASSIC.COM  
FARID@PROJECTCLASSIC.COM

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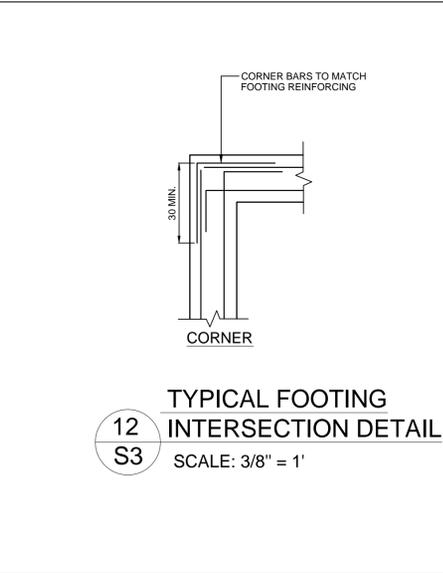
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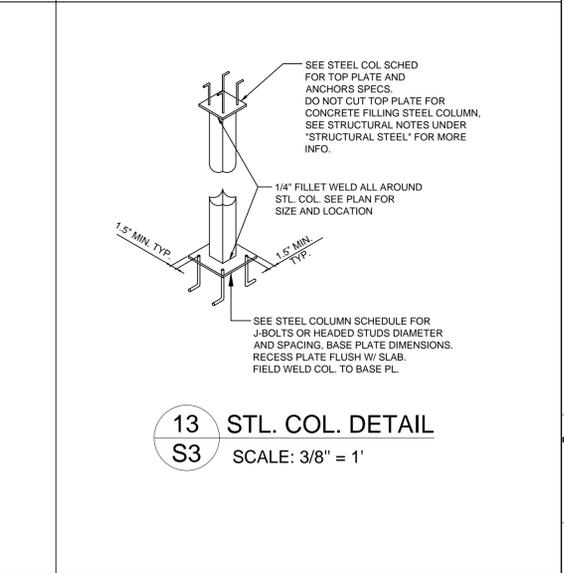
**4**  
**S3** CONC. COL. ANCHORAGE.  
SCALE: 1/2" = 1'



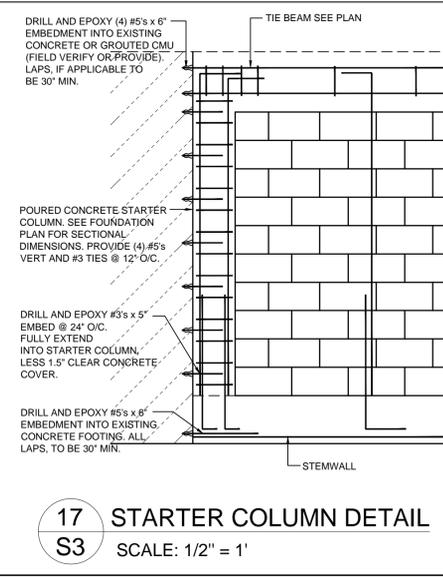
**5**  
**S3** ACI STANDARD HOOKS  
SCALE: 1/2" = 1'



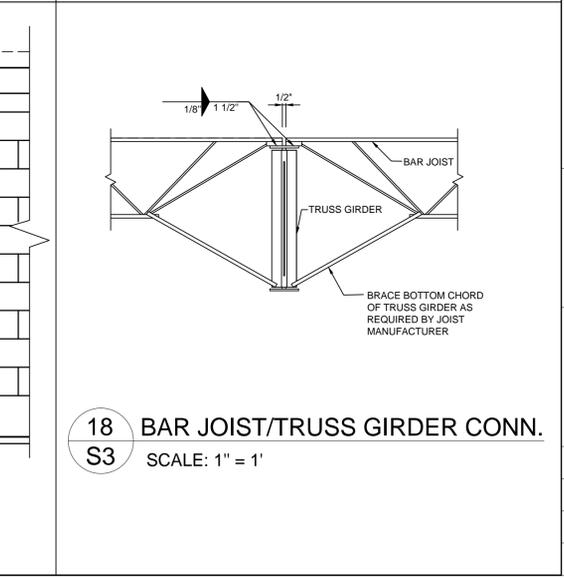
**12**  
**S3** TYPICAL FOOTING INTERSECTION DETAIL  
SCALE: 3/8" = 1'



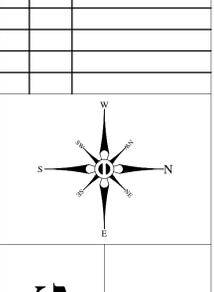
**13**  
**S3** STL. COL. DETAIL  
SCALE: 3/8" = 1'



**17**  
**S3** STARTER COLUMN DETAIL  
SCALE: 1/2" = 1'



**18**  
**S3** BAR JOIST/TRUSS GIRDER CONN.  
SCALE: 1" = 1'



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ARCHITECTURE ■ PLANNING  
1525 NW 30th STREET SUITE 301  
DEERFIELD BEACH, FLORIDA 33442  
(561) 370-5500 FAX (561) 370-5500  
www.benedictbullockgroup.com Lic. No. AA 25003899

Brian Bullock  
Architect  
AR 95754  
SHEET DESCRIPTION

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